

**OCEAN BEACH  
GENERAL INVESTIGATIONS**

**PROJECT LOCATION AND DESCRIPTION:** Ocean Beach forms the western boundary of the city of San Francisco, California, extending 3.3 miles along the Pacific Ocean coast line. The City of San Francisco, the local sponsor, desires Corps assistance with developing and implementing a suitable long-term coastal storm damage prevention plan. The beach itself is part of the larger National Park Service Golden Gate National Recreation Area, and is recognized as a uniquely valuable coastal resource within an urban environment. San Francisco maintains municipal infrastructure on City property along the coastline, including The Great Highway and the Lake Merced Sewage Transport Tunnel. The area falls within the jurisdiction of the California Coastal Commission under the California Coastal Act.

<u>TOTAL FUNDING:</u>	<u>RECON</u>	<u>FEASIBILITY</u>
TOTAL COST:	\$ 120,000	\$2,800,000
FEDERAL COST:	\$ 120,000	\$1,400,000
NON-FEDERAL COST:	\$ 0	\$1,400,000
 TOTAL FEDERAL COST THROUGH FY04:	 \$ 120,000	 \$ 60,000
FISCAL YEAR 05 BUDGET:	\$ 0	\$ 200,000
COST TO COMPLETE:	\$ 0	\$1,140,000

**FY 04 ACCOMPLISHMENTS:** Sign Feasibility Cost Sharing Agreement and begin feasibility studies. Conduct strategic outreach with stakeholders; landowners, resource agencies, and public interest groups. Prepare preliminary screening report for alternatives based on regulatory/resource policy constraints and objectives of multiple stakeholders.

**FY 05 ACCOMPLISHMENTS:** Conduct without project conditions analysis, site surveys and beach profiles, initiate coastal engineering studies and environmental impact analysis and coordination.

**ISSUES AND OTHER INFORMATION:** The area gets heavy use from residents and tourists. Parking lots have been lost to erosion and the Great Highway is now threatened. The sewer transport tunnel beneath the roadway, which transports runoff for regulated secondary treatment prior to ocean discharge, is jeopardized by continued erosion. The sewer ocean outfall for San Francisco transects the study area and may be impacted if erosion continues unabated. For many months each year, emergency erosion armor and rubble poses serious safety hazards to visitors to the National Recreation Area Shoreline.

**CONGRESSIONAL INTEREST:** 8<sup>th</sup> District, Rep. Nancy Pelosi; 12<sup>th</sup> District, Rep. Tom Lantos

**DISTRICT:** San Francisco